

**EAST Search History****EAST Search History (Prior Art)**

<b>Ref #</b>	<b>Hits</b>	<b>Search Query</b>	<b>DBs</b>	<b>Default Operator</b>	<b>Plurals</b>	<b>Time Stamp</b>
L1	7549	(active near3 matrix near5 display) and (sens\$5 or detect\$5 measur\$4) and bright\$4 and pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:56
L2	874	L1 and ((sens\$5 or detect\$5 measur\$4) with (bright\$4 lumin\$4 intensit\$4) with (pixel element diode LED))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:56
L3	235	L2 and current near5 driv\$4 and capacitor and (driv\$4 near5 (TFT transistor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 14:56
L6	122	L3 and ((control\$4 proces\$4 adjust\$4 deriv\$4) with ((threshold reference) near5 (voltage current signal)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 15:09

**EAST Search History (Interference)**

<b>Ref #</b>	<b>Hits</b>	<b>Search Query</b>	<b>DBs</b>	<b>Default Operator</b>	<b>Plurals</b>	<b>Time Stamp</b>
L23	7622	(active near3 matrix near5 display) and (sens\$5 or detect\$5 measur\$4) and bright\$4 and pixel	US-PGPUB; USPAT; UPAD	OR	ON	2010/03/23 16:31

L24	877	23 and ((sens\$5 or detect\$5 measur\$4) with (bright\$4 lumin\$4 intensit\$4) with (pixel element diode LED))	US-PGPUB; USPAT; UPAD	OR	ON	2010/03/23 16:32
L26	233	24 and current near5 driv\$4 and capacitor and (driv\$4 near5 (TFT transistor))	US-PGPUB; USPAT	OR	ON	2010/03/23 16:34
L27	141	26 and ((control\$4 proces\$4 adjust\$4 deriv\$4 compensa\$4) with ((threshold reference) near5 (voltage current signal)))	US-PGPUB; USPAT; UPAD	OR	ON	2010/03/23 16:35
L28	130	27 and (memory stor\$4)	US-PGPUB; USPAT; UPAD	OR	ON	2010/03/23 16:36
L29	97	27 and ((adjust\$4 deriv\$4 compensa\$4) with ((threshold reference) near5 (voltage current signal)))	US-PGPUB; USPAT; UPAD	OR	ON	2010/03/23 16:37
L31	36	29 and (photosensitive photodiode phototransistor photoelectric photo near sensitive photo near diode photo near transistor photo near electric)	US-PGPUB; USPAT; UPAD	OR	ON	2010/03/23 16:53

**3/ 23/ 2010 4:59:18 PM**

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